

HARDIK SACHAN

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EXPERIENCE

Logistics Coordinators

Jun 2023 – Apr 2024

Full Stack Developer (Remote)

Spearheaded the development of *FMS*, a cloud-based fleet management platform. Leveraged strong leadership and technical expertise, to deliver a scalable and user-centric platform.

- **Project Management:** Led a cross-functional team of developers and designers (4 developers, 2 designers) using Agile methodologies, ensuring on-time and on-budget delivery.
- **Technical Leadership:**
 - Re-architected the backend infrastructure, migrating from a non-modular NodeJS environment to a scalable and maintainable **GoLang** solution utilizing **PostgreSQL & RabbitMQ** deployed with **Kubernetes**.
 - Utilized **NextJS**, **Tailwind**, **Drizzle** and other modern technologies to build a robust and visually appealing user interface.
 - Developed a performant and user-friendly mobile application for drivers using **Flutter**.
- **Communication:** Effectively communicated project progress and tailored presentations to client needs, ensuring a successful rollout and user adoption.
- **Features:**
 - Centralized admin portal for user & vehicle management.
 - Real-time dashboard for data-driven decisions.
 - Emergency response for improved operational efficiency.
 - Pre-trip checks & mobile app for enhanced safety & driver experience.
 - Streamlined mechanic portal for optimized fleet maintenance.

EDUCATION

National Institute of Technology Delhi

2025

Bachelor of Technology in Electrical & Electronics Engineering

CGPA: **7.87/10**

Delhi Public School Barra, Kanpur

2021

All India Senior School Certificate Examination (Class 12)

Percentage: **98.8%**

PROJECTS

Breadit (Reddit Clone)

[Github](#)

- Developed an application featuring infinite scrolling for dynamic post loading, optimistic updates, and integrated authentication via NextAuth and Google services.
- Designed a sophisticated post editor with seamless image uploads, link previews, and full comment functionality including nested replies.
- **Technologies Used** — NextJS, Tailwind CSS, Zod, EditorJS, RadixUI (using shadcn/ui), Tanstack Query, UploadThing, Axios, NextAuth.

SKILLS

Languages — Javascript, Typescript, Go, Java, Kotlin, Python, PostgreSQL | **Web Technologies** — ReactJS, NextJS, Drizzle, Axios, Express JS, Chakra UI, Tailwind CSS, Tanstack Query | **Android** — Android SDK, Jetpack Compose, SQL Delight, Dagger Hilt, Jetpack Datastore, | **Software Architecture** — TDD, DDD | **Other** — Git, Docker, Kubernetes, Github, Linux

ARTICLES

- [Learn Android Development with Jetpack Compose and Kotlin](#) — Ongoing Series
- [Build a Light/Dark Theme Toggle with Jetpack Compose in Android](#) — Dec 30, 2022
- [Become a Refactoring Pro with These Essential Techniques in Android Studio](#) — Dec 28, 2022
- [Getting Started with Linux Terminal](#) — Dec 28, 2021
- [Introduction to Appwrite Cloud Functions with Android and Kotlin](#) — Oct 21, 2021
- [Kotlin Flows - collect vs collectLatest](#) — Oct 14, 2021